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1/5

1	15	16	30	31	45	46	60	61	75	76	90
hIL-2	-----	-----	APTSSTK	TQLQLEHLLDLQMLNGINNYKN	-----	-----	PKLTRMLTKFY	MPKKATE	-----	LKHLQ	
hIL-15	-----	AGIH	VFILGCSAGLPKTE	ANWNVISDLKKI-EDLIQSMHIDAT	-----	-----	LY	TESDVHPSCKVTAMK	-----	-----	
za11-Lig	-----	-----	SSSQGDRHMIRM	RQLIDIVDQKNYVNDLVPEF	-----	-----	LP	APEDVETNCEWSAFS	-----	-----	
hIL-4	-----	-----	-----	HKCD-ITLQEIITLNSLTEQTLCTELTVTDI	-----	-----	FA	ASKNTE	-----	KETF	
mIL-4	-----	-----	-----	HIHGCDK	NHLREIIGILNEVTGEGTCTEMDVPNV	-----	LT	ATKNTE	-----	SELV	
hGM-CSF	-----	-----	SPSPSTQWHEHV	NAIQEARRLLNLSRDTAAEMNETV	-----	-----	E	VISEMF	-----	LQEPT	
mGM-CSF	-----	-----	IIIVTRPNKHV	EAIKEALNLLDDMPVTL	-----	NEEV	-----	VVSNEFS	-----	FKKLT	

91	105	106	120	121	135	136	150	151	165	166	180
hIL-2	CLEELKPLEEVLNL	AQSKNFHLRPRDLIS	NINVIVLGLKGSE	-----	-----	-----	TTFMCE	YADETATIVEFLNRW	-----	-----	
hIL-15	CFLLELQVTSLESGD	ASIHDTVENLIILAN	NSLSSNGNVTESG	-----	-----	-----	CKECEE	LEEK	-----	NIKEFLQSF	
za11-Lig	CFQKAQLKSANTGN	ERIINVSIKLKRKP	PSTNAGRRQKHRL	-----	-----	-----	CPSCDS	YEKK	-----	PPKEFLERF	
hIL-4	CRAATVLRQFYSHHE	KDTRCLGATAQOFHR	HKQLIRFLKRLDRNLWGLAGL	-----	-----	-----	NSCP	KEANQSTLENFLERL	-----	-----	
mIL-4	CRASKVLRIFYLKHG	K-TPCLKNSSVLME	LQRLFRAFRCDS	-----	-----	-----	SISCTM	NESKSTSLKDFLES	-----	-----	
hGM-CSF	CLQTRLELYKQGLRG	SLTKLKGPLTMMASH	YKQHCPTPE	-----	-----	-----	TSCA	-----	-----	TQIITFESFKENL	
mGM-CSF	CVQTRLKIFEQGLRG	NFTKLKGALNMTASY	YQTYCPTPE	-----	-----	-----	TDCE	-----	-----	TQVTTYADFIDSL	

hIL-2	ITFCQSIISTL	132
hIL-15	VHIVQMFINTS1	134
za11-Lig	KSLQKMIHQHLSSR	THGSEDS 136
hIL-4	KTIMREKYSKCSS	129
mIL-4	KSIMQMDYS	120
hGM-CSF	KDFLLVIPFDC--WE	119
mGM-CSF	KTFLTDIPFEC--KK	PSQK 118

FIG. 1

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN	530	351

2/5

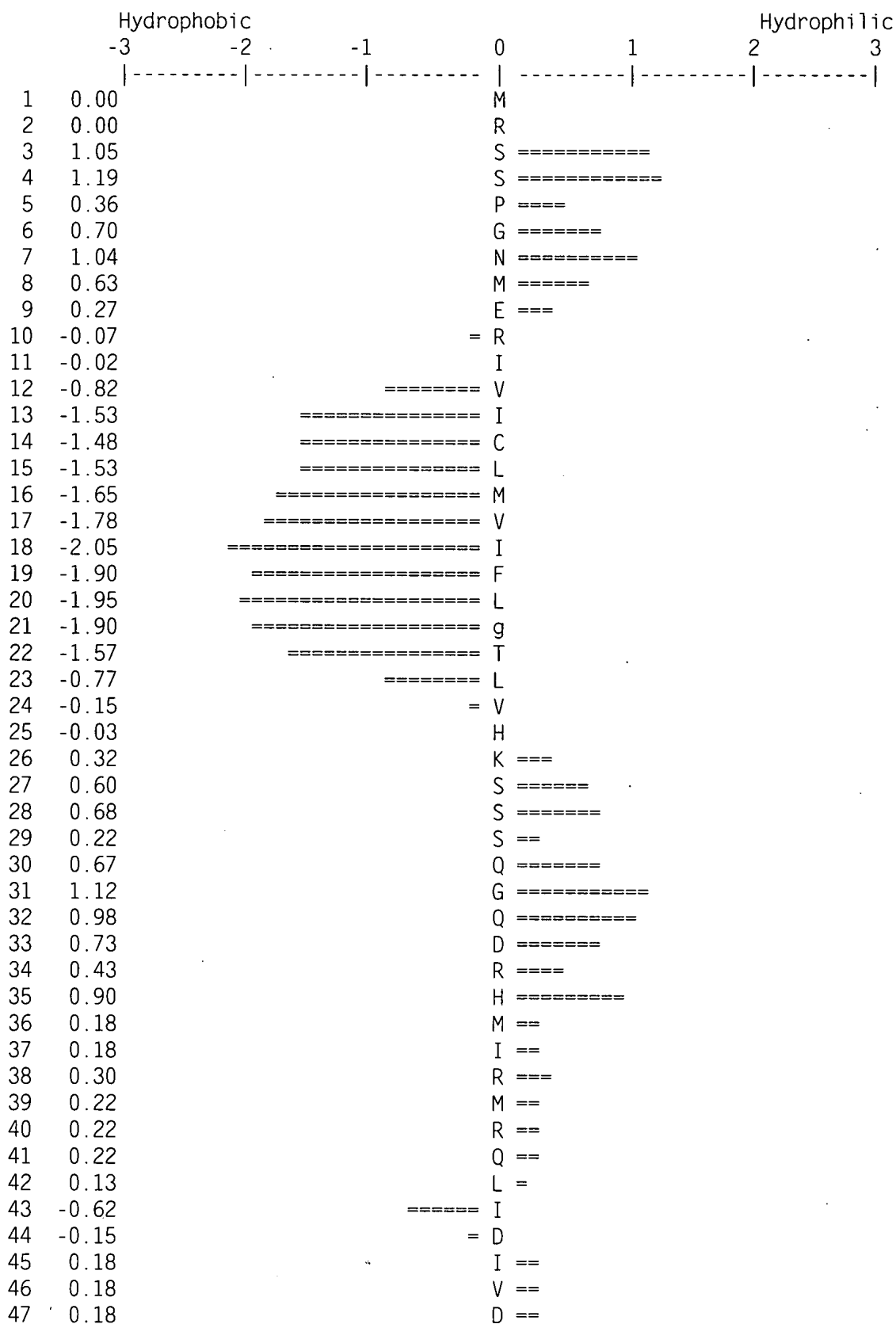


FIG. 2A

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APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN	530	351

3/5

48 0.52  
49 0.38  
50 -0.37  
51 -0.37  
52 0.43  
53 -0.37  
54 -0.65  
55 -0.27  
56 0.48  
57 0.03  
58 -0.77  
59 -0.47  
60 -0.30  
61 -0.30  
62 -0.30  
63 0.62  
64 0.67  
65 1.17  
66 1.18  
67 1.22  
68 0.55  
69 0.55  
70 0.23  
71 -0.22  
72 -0.23  
73 -0.68  
74 -1.08  
75 -1.75  
76 -1.60  
77 -1.62  
78 -1.03  
79 -0.70  
80 -0.10  
81 -0.23  
82 0.68  
83 0.70  
84 0.12  
85 0.23  
86 0.13  
87 0.43  
88 -0.03  
89 -0.05  
90 0.53  
91 1.00  
92 0.77  
93 0.47  
94 0.47  
95 0.18  
96 -0.27

Q =====  
L =====  
==== K  
==== N  
Y =====  
==== V  
===== N  
=== D  
L =====  
V  
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=== F  
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A =====  
P =====  
E =====  
D =====  
V =====  
E =====  
T =====  
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===== F  
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===== F  
= Q  
== K  
A =====  
Q =====  
L =  
K ==  
S =  
A =====  
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G =====  
N =====  
N =====  
E =====  
R =====  
I ==  
=== I

FIG. 2B

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN	530	351

4/5

97 -1.07  
 98 -0.27  
 99 0.53  
 100 0.20  
 101 0.95  
 102 1.40  
 103 2.20  
 104 1.70  
 105 1.20  
 106 1.55  
 107 0.98  
 108 0.52  
 109 -0.07  
 110 -0.07  
 111 0.43  
 112 0.88  
 113 0.98  
 114 1.45  
 115 1.85  
 116 2.35  
 117 1.55  
 118 0.98  
 119 0.78  
 120 0.28  
 121 0.02  
 122 -0.65  
 123 0.15  
 124 0.27  
 125 0.45  
 126 0.95  
 127 1.40  
 128 2.07  
 129 1.57  
 130 1.52  
 131 2.00  
 132 2.00  
 133 1.08  
 134 0.28  
 135 0.78  
 136 1.28  
 137 0.37  
 138 0.37  
 139 0.83  
 140 0.83  
 141 0.03  
 142 -0.43  
 143 0.48  
 144 -0.23  
 145 -0.58

===== N  
 === V  
 S =====  
 I ==  
 K =====  
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 L =====  
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 R =====  
 K =====  
 P =====  
 P =====  
 = S  
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 R =====  
 F =====  
 K  
 ===== S  
 L =====  
 == L  
 ===== Q

FIG. 2C

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN	530	351

5/5

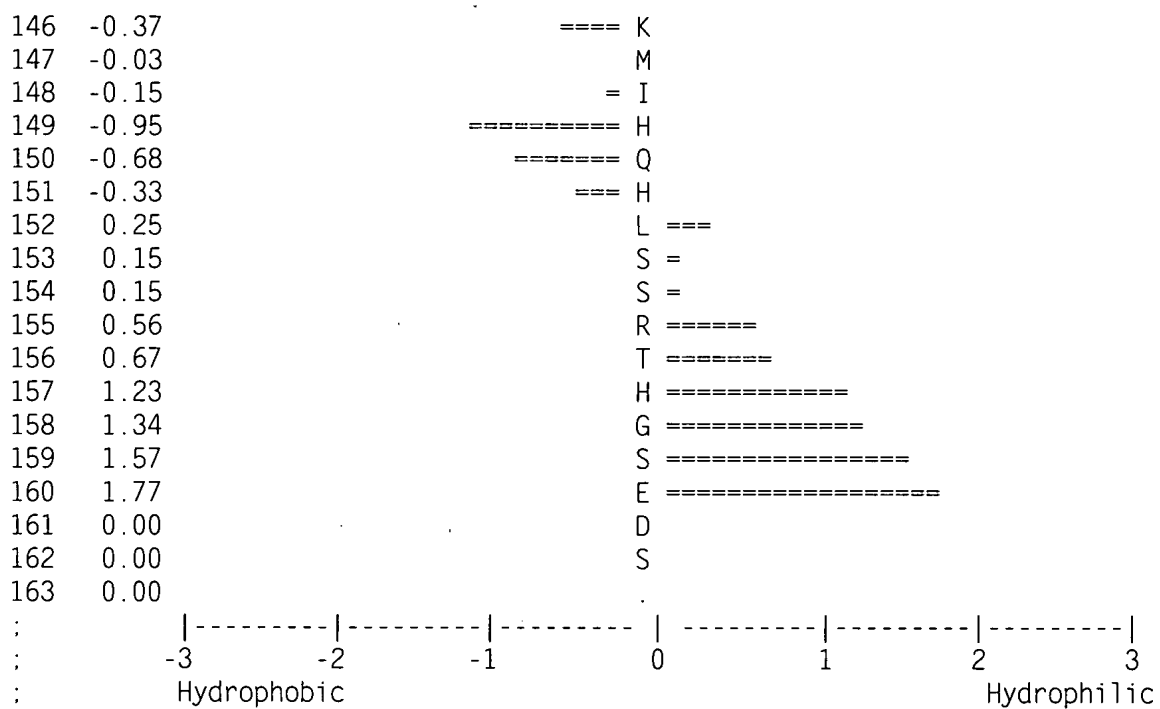


FIG. 2D

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